





**TREATMENT PROTOCOL: HYPERTHERMIA (ENVIRONMENTAL)**

1. Basic airway
2. Pulse oximetry
3. Oxygen prn
4. Provide active cooling measures prn
  - Move to cool environment
  - Remove clothing
  - Apply wet towels and promote cooling by fanning
5. Cardiac monitor: document rhythm and attach ECG strip if dysrhythmia identified
6. Advanced airway prn

ADEQUATE PERFUSION	POOR PERFUSION
<ol style="list-style-type: none"> <li>7. Encourage oral fluids</li> <li>8. Venous access prn</li> <li>9. ESTABLISH BASE CONTACT (ALL)</li> <li>10. If unable to take fluids orally: Normal Saline</li> <li>11. <b>ESTABLISH BASE CONTACT (ALL)</b></li> <li>12. If unable to take fluids orally: <b>Normal Saline</b> fluid challenge 10mL/kg IV, reassess for pulmonary edema at each 250mL increments</li> <li>13. Reassess for potential deterioration</li> </ol>	<ol style="list-style-type: none"> <li>7. Venous access</li> <li>8. Blood glucose test</li> <li>9. If blood glucose is less than 60mg/dl: Consider oral glucose preparation if patient is awake and alert <b>Dextrose 10% 250 mL IV</b> Infuse 125mL, and reassess If positive response, stop infusion If minimal or no response, infuse the remaining 125mL for a total of 250mL  <b>Pediatric: Dextrose 10% per Color Code Drug Doses LA County Kids 1mL/kg increments up to 5mL/kg</b> If unable to obtain venous access: <b>Glucagon 1mg IM</b>  <b>Pediatric: Glucagon per Color Code Drug Doses LA County Kids 0.5mg (0.5mL) IM &lt; 1year 1mg (1mL) IM 1 year or older</b></li> <li>10. <b>ESTABLISH BASE CONTACT (ALL)</b></li> <li>11. <b>Normal Saline</b> fluid resuscitate IV wide open</li> <li>12. If blood glucose remains less than 60mg/dl, <b>Dextrose 10% 250mL IV</b> Infuse 125mL, and reassess If positive response, stop infusion If minimal or no response, infuse the remaining 125mL for a total of 250mL  <b>Pediatric: Dextrose 10% per Color Code Drug Doses LA County Kids 1mL/kg increments up to 5mL/kg</b> If unable to obtain venous access: <b>Glucagon 1mg IM</b>  <b>Pediatric: Glucagon per Color Code Drug Doses LA County Kids 0.5mg (0.5mL) IM &lt; 1year 1mg (1mL) IM 1 year or older</b></li> </ol>